

900 GeV pp

Soft QCD

Charged multiplicity ($|\eta| < 1.3$)Rivet 3.1.10, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

 dN/dN_{ch} 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

- ALICE
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default

ALICE_2010_S8624100

Ratio to ALICE

2
1
0.52
1
0.5 N_{ch}

0

20

40